

**PATENT**

Case Docket No. ZNET.099A

Date: December 11, 2003

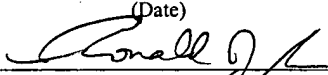
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Nigel Green  
Appl. No. : 10/720,712  
Filed : November 24, 2003  
For : DEFERRED AND OFF-  
LOADED RENDERING OF  
SELECTED PORTIONS OF  
WEB PAGES TO  
INCORPORATE LATE-  
ARRIVING SERVICE DATA  
Examiner : UNKNOWN  
Group Art Unit : UNKNOWN

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

December 11, 2003

(Date)

  
Ronald J. Schoenbaum, Reg. No. 38,297

**TRANSMITTAL LETTER**

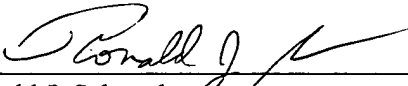
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

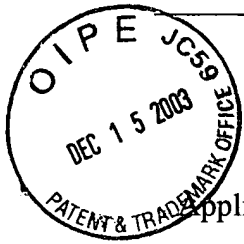
Dear Sir:

Enclosed for filing in the above-identified application are the following documents:

- (X) An Information Disclosure Statement;
- (X) A PTO Form 1449 listing four (4) references, copies of which are enclosed; and
- (X) A return prepaid postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

  
Ronald J. Schoenbaum  
Registration No. 38,297  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404

**INFORMATION DISCLOSURE STATEMENT**

Applicant : Nigel Green  
App. No. : 10/720,712  
Filed : November 24, 2003  
For : DEFERRED AND OFF-LOADED  
RENDERING OF SELECTED PORTIONS  
OF WEB PAGES TO INCORPORATE  
LATE-ARRIVING SERVICE DATA  
Examiner : UNKNOWN  
Group Art Unit : UNKNOWN

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

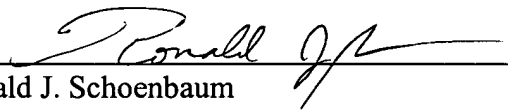
Enclosed is form PTO-1449 listing four (4) references that are also enclosed.

This Information Disclosure Statement is being filed with an RCE or within three months of the filing date of this application and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 12-11-03

By:   
Ronald J. Schoenbaum  
Registration No. 38,297  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
ZNET.099AAPPLICATION NO.  
10/720,712INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Nigel GreenFILING DATE  
November 24, 2003GROUP ART UNIT  
UNKNOWN

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	"JavaScript & DHTML Cookbook" by Danny Goodman; O'Reilly & Associates, dated April 2003, pp. 421-423 (ISBN 0-596-00467-2)
	Z. Wang and J. Crowcroft, Department of Computer Science, University College London, "Prefetching in World Wide Web," Communications: The Key to Global Prosperity, Globecom 1996 Internet 96 Conference Record, London, pp. 28-32, dated Nov. 18, 1996 (XP-000741668).
	"Exchanging information with a server without reloading your HTML page: Three techniques that can help you improve the efficiency of your Web application" by Tong Li, dated January 1, 2002, downloaded from <a href="http://www-106.ibm.com/developerworks/web/library/wa-exrel/?dwzone=web">www-106.ibm.com/developerworks/web/library/wa-exrel/?dwzone=web</a> on December 1, 2003 (8 pages)
	"Working with Javascript - Remote Scripting with IFRAME," dated March, 2002, printed from <a href="http://developer.apple.com/internet/javascript/iframe.html">http://developer.apple.com/internet/javascript/iframe.html</a> on December 1, 2003 (7 pages).

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121003

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	